

AMENDMENTS

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-19 (canceled)

- 1 Claim 20 (currently amended): A method for prophylactic treatment or prophylaxis of *S. pneumoniae* infection comprising administering ~~delivering~~ to a patient in need thereof ~~a~~ an isolated polypeptide comprising the amino acid sequence of SEQ ID NO:162.
- 2 Claim 21 (previously presented): The method of claim 20, wherein the polypeptide is formulated as a vaccine which comprises one or more additional components selected from excipients, diluents, adjuvants, or the like.
- 3 Claim 22 (currently amended): The method of claim 20 ~~comprising administering a vaccine composition comprising one or more nucleic acid sequences encoding wherein said~~ polypeptide is encoded by a nucleic acid sequence encoding the amino acid sequence of SEQ ID NO:162 for prophylaxis or therapy of *S. pneumoniae* infection.
EXPRESSED FROM A RECOMBINANT VECTOR